

4. (Original) The system according to claim 3, wherein the thermal plate is aluminum and is manufactured by at least one of stamping and die casting.

5. (Original) The system according to claim 1,

wherein the housing comprises mating halves, each mating half including a dimpled mating surface and a rigid mating surface, each dimpled mating surface engaging the opposing rigid mating surface,

wherein the dimpled mating surface comprises at least one chamfer and at least one dimpled member for engaging the rigid surface.

6. (Canceled)

7. (Original) The system according to claim ~~6~~<sup>1</sup>, wherein the optical component includes a metal ferrule, further comprising:

an optical transceiver having a grounded metal ferrule electrically coupled to the optical component; and

a metal shroud coupled to the housing for surrounding the optical connector.

8. (Original) The system according to claim 7, wherein the metal shroud comprises dimples for electrically coupling the connector to the housing.

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